Appln. No.: 10/524,477

Amendment Dated March 1, 2006

<u>Amendments to the Claims:</u> This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

- (Previously Presented) A catalyst bed combination comprising a bed of a particulate copper-containing catalyst and, upstream of the catalyst bed, a guard bed of shaped units wherein the guard bed shaped units are formed by mixing lead oxide particles and a mixture of two or more particulate hydrated aluminas.
- (Cancelled)
- (Cancelled)
- 4. (Previously Presented) A combination according to claim 1 wherein the shaped units are formed from a composition containing a processing aid.
- 5. (Previously Presented) A combination according to claim 1 wherein the shaped units have a lead content of 5 to 75%, by weight of lead (expressed as metal).
- 6. (Previously Presented) A combination according to claim 1 wherein the shaped units have a lead content of 30 to 75%, by weight of lead (expressed as metal).
- (Previously Presented) A combination according to claim 4 wherein the processing aid is graphite.
- 8. (Previously Presented) A combination according to claim 1 wherein the lead oxide used to form the shaped units has an average (by weight) particle size below 50 µm
- 9. (Currently Amended) A process for performing a catalytic <u>shift</u> reaction <u>selected from</u> hydrogenation, methanol synthesis, methanol decomposition, the shift reaction and the reverse shift reaction using a bed of a copper containing catalyst, comprising passing a process gas through a guard bed of shaped units and <u>then contacting the gas with a copper-containing catalyst</u> then passing said gas through the bed of copper containing catalyst—wherein the guard bed shaped units are formed by mixing lead oxide particles and a mixture of two or more particulate hydrated aluminas.